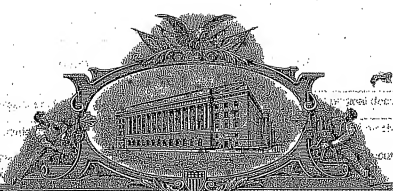


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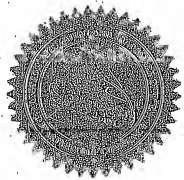
TO ALL TO WHOM THESE PRESENTS SHALL COME:

**UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office**

April 25, 2011

**THIS IS TO CERTIFY THAT ANNEXED IS A TRUE COPY FROM THE
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R. Blakeney
R. BLAKENEY
Certifying Officer

Exhibit 1

12-05-2000



ICE

Patent and Trademark Office

To the Honorable Commissioner of Patent

101538529

ached original documents or copy thereof.

1. Name of conveying party(ies):

Alan Nicholas Flett
Derek H. Sleeman
Alun D. Preece

2. Name and address of receiving party(ies):

Name: Baker Hughes Incorporated

Internal Address: P.O. Box 4740

Houston, Texas 77210-4740

Street Address: 3900 Essex Lane

City: Houston State: TX ZIP: 77027

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Assignment ☐ Change of Name

☐ Other _____

Execution Date: 08/21/00; 09/03/00; 09/01/00

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)
09/595,550

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Melvin A. Hunn

6. Total number of applications and patents involved: 1

Internal Address: HILL & HUNN LLP

201 Main Street, Suite 1440

Fort Worth, Texas 76102-3105

Street Address: HILL & HUNN LLP

201 Main Street, Suite 1440

1/30/2000 34875 00000072 020429 09595550

6/1 FD:54E 40.00 CH

City: Fort Worth State: Texas ZIP: 76102-3105

7. Total fee (37 CFR 1.21(h)).....\$ 40.00

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit Account Number:

02-0429

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Suzy Bradshaw
Name of Person Signing

Signature

Date

PATENT
REEL: 011288 FRAME: 0676

PATENT APPLICATION ASSIGNMENT

WHEREAS, WE, **Alan Nicholas Flett**, having a correspondence address of 8 Mill
ade Wynd, Danestone, Aberdeen AB22 8QN, Scotland; **Derek H. Sleeman**, having a
correspondence address of 10 The Chanonry, Aberdeen AB24 1RN, Scotland; and **Alun
D. Preece**, having a correspondence address of 10 Fare Park Drive, Westhill,
berdeenshire AB32 6WE, Scotland have invented new and useful improvements in a

CASE BASED DRILLING KNOWLEDGE MANAGEMENT SYSTEM

for which application is being made for Letters Patent, said application further identified as
U.S. Patent Application Serial No. 09/595,550, filed 16 JUNE 2000.

WHEREAS, **BAKER HUGHES INCORPORATED**, a corporation of the State of
Delaware, having a correspondence address at P.O. Box 4740, Houston, Texas
77210-4740, is desirous of acquiring our entire right, title and interest in said application
and any Letters Patent which may issue thereon:

NOW THEREFORE, be it known by all whom it may concern that for and in
consideration of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and
other good and valuable consideration, I hereby assign to said corporation for the territory
of the United States of America and the entire world our entire right, title and interest in
and to said invention, patent application and patent, including all priority rights for patent
applications foreign to the United States of America.

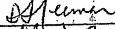
I HEREBY covenant and agree that I will at any time, upon the request and at the
expense of said corporation, execute and deliver any and all papers and do all lawful acts
that may be necessary or desirable to perfect the title to said invention, applications and
patents, and I authorize the Commissioner of Patents and Trademarks to issue Letters
Patent to said corporation.

IN TESTIMONY WHEREOF, I execute this assignment on the date set forth below
by name.

date: 21/8/2000


Alan Nicholas Flett

date: 3 Sept 2000


Derek H. Sleeman

date: 1/9/2000


Alun D. Preece



Please send all correspondence to:

Melvin A. Hunn
Registration No. 32,574
HILL & HUNN LLP
201 Main Street, Suite 1440
Fort Worth, Texas 76102-3105
817/332.2113

Inventor's Signature: _____

Full Name of Inventor: **Alan Nicholas Flett**

Date of Signature: 21/8/2000

Residence and Post Office Address:
8 Mill Lade Wynd, Danestone, Aberdeen AB22 8QN, Scotland

Citizenship: United Kingdom

Inventor's Signature: _____

Full Name of Inventor: **Derek H. Sleeman**

Date of Signature: 3 Sept 2000

Residence and Post Office Address:
10 The Chanoray, Aberdeen AB24 1RN, Scotland

Citizenship: United Kingdom

Inventor's Signature: _____

Full Name of Inventor: **Alun D. Preece**

Date of Signature: 4/9/2000

Residence and Post Office Address:
10 Fare Park Drive, Westhill, Aberdeenshire AB32 6WE, Scotland

Citizenship: United Kingdom

RECORDED: 11/17/2000

PATENT
REEL: 011288 FRAME: 0678